

| <b>CLAIMS ONLY</b> |          |        |                       |        |                        |        | Application Number                                |       | Filing Date |       |        |
|--------------------|----------|--------|-----------------------|--------|------------------------|--------|---|-------|-------------|-------|--------|
|                    |          |        |                       |        |                        |        | Applicant(s)                                      |       |             |       |        |
|                    |          |        |                       |        |                        |        | * May be used for additional claims or amendments |       |             |       |        |
| CLAIMS             | AS FILED |        | AFTER FIRST AMENDMENT |        | AFTER SECOND AMENDMENT |        |   |       |             |       |        |
|                    | Indep    | Depend | Indep                 | Depend | Indep                  | Depend |   | Indep | Depend      | Indep | Depend |
| 1                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 2                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 3                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 4                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 5                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 6                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 7                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 8                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 9                  |          |        |                       |        |                        |        |   |       |             |       |        |
| 10                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 11                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 12                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 13                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 14                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 15                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 16                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 17                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 18                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 19                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 20                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 21                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 22                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 23                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 24                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 25                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 26                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 27                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 28                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 29                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 30                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 31                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 32                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 33                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 34                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 35                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 36                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 37                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 38                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 39                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 40                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 41                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 42                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 43                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 44                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 45                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 46                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 47                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 48                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 49                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 50                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 51                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 52                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 53                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 54                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 55                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 56                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 57                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 58                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 59                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 60                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 61                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 62                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 63                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 64                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 65                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 66                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 67                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 68                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 69                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 70                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 71                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 72                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 73                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 74                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 75                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 76                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 77                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 78                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 79                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 80                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 81                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 82                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 83                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 84                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 85                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 86                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 87                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 88                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 89                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 90                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 91                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 92                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 93                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 94                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 95                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 96                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 97                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 98                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 99                 |          |        |                       |        |                        |        |   |       |             |       |        |
| 100                |          |        |                       |        |                        |        |   |       |             |       |        |
| Total Indep        | ←        |        | ←                     |        | ←                      |        |   | ←     |             | ←     |        |
| Total Depend       | ←        |        | ←                     |        | ←                      |        |   | ←     |             | ←     |        |
| Total Claims       |          |        |                       |        |                        |        |   |       |             |       |        |

BEST AVAILABLE COPY